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| Form PTO-1449 Equivalent | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DKT. NO. 520.39737X00 | SERIAL NO. 09/842,000 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | APPLICANT OTSUBO et al | |
| | | FILING DATE A. Crowell | GROUP 1763 |

U.S. PATENT DOCUMENTS

| Ex. Initial | Doc. No. | Date | Name | Class | Subclass | Filing Date |
|-------------|----------|------|------|-------|----------|-------------|
| | AA | | | | | |
| | AB | | | | | |
| | AC | | | | | |
| | AD | | | | | |
| | AE | | | | | |
| | AF | | | | | |
| | AG | | | | | |
| | AH | | | | | |

U.S. PATENT APPLICATIONS

| | Publication Number | Name | Publication Date |
|--|--------------------|------|------------------|
| | AI | | |
| | AJ | | |
| | AK | | |
| | AL | | |

FOREIGN PATENT DOCUMENTS

| | Doc. No. | Date | Country | Class | Subclass | Translation/Abstract? | |
|-----|----------|-----------|---------|-------|----------|-----------------------|----|
| | | | | | | Yes | No |
| ame | AM | 11-067493 | 3/99 | Japan | | Abstract | |
| ame | AN | 10-064696 | 3/98 | Japan | | Abstract | |
| ame | AO | 08-246169 | | Japan | | Abstract | |
| | AP | | | | | | |
| | AQ | | | | | | |

OTHER DOCUMENTS

| | | |
|--|----|--|
| | AR | |
| | AS | |
| | AT | |

Examiner

A. Mitchell Crowell

Date Considered

12-16-05